Notice of Allowability	Application No.	Applicant(s)
	10/049,753	CLASS ET AL.
	Examiner	Art Unit
	Rodney P. Swartz, Ph.D.	1645
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this a or other appropriate communicat GHTS. This application is subject	application. If not included
1. ☑ This communication is responsive to <u>2August2004</u> .		
2. The allowed claim(s) is/are <u>87,90 and 92-126</u> .		
3. $\boxed{\ \ }$ The drawings filed on $\underline{\textit{2-11-02}}$ are accepted by the Examine	er.	
 4. ☐ Acknowledgment is made of a claim for foreign priority un a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	been received. been received in Application No.	
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMITHIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a repl ENT of this application.	ly complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which gives	tted. Note the attached EXAMINE s reason(s) why the oath or decla	R'S AMENDMENT or NOTICE OF ration is deficient.
 CORRECTED DRAWINGS (as "replacement sheets") must (a)	on's Patent Drawing Review (PTC Amendment / Comment or in the (C) should be written on the draw header according to 37 CFR 1.12	Office action of vings in the front (not the back) of 1(d).
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	5. ☐ Notice of Informal 6. ☐ Interview Summar Paper No./Mail Da), 7. ☐ Examiner's Amend	Patent Application (PTO-152) y (PTO-413), ate

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DETAILED ACTION

1. Applicants' Response to Final Office Action, received 2August2004, is acknowledged.

Claims 85, 86, 88, 89, and 91 have been canceled without prejudice. Claims 87, 90, 99, 123, and 124 have been amended.

2. Claims 87, 90, and 92-126 are pending and under consideration.

Rejections Moot/Withdrawn

- 3. The rejection of claims 85, 86, and 91 under 35 U.S.C. 102(b) as being anticipated by Zeppezauer et al (U.S. Pat. No. 5,182,257) is moot in light of the cancellation of the claims.
- 4. The rejection of claims 85, 86, 88, 89, and 91 under 35 U.S.C. 102(b) as being anticipated by Zeppezauer et al (U.S. Pat. No. 5,578,571) is moot in light of the cancellation of the claims.
- 5. The rejection of claims 123 and 124 under 35 U.S.C. 112, second paragraph, insufficient antecedent basis, is withdrawn in light of the amendment of the claims.
- 6. The rejection of claim 99 under 35 U.S.C. 112, second paragraph, indefiniteness, is withdrawn in light of the amendment of the claim.
- 7. The objection to claims 87 and 90 because they depend from rejected claims, is withdrawn.

Conclusion

- 8. Claims 87, 90, and 92-126 are allowed.
- 9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rodney P. Swartz, Ph.D., Art Unit 1645, whose telephone number is (571) 272-0865. The examiner can normally be reached on Monday through Thursday from 5:30 AM to 4:00 PM EST.

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If attempts to reach the Examiner by telephone are unsuccessful, the examiner's supervisor, Lynette F. Smith, can be reached on (571)272-0864.

The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RODNEY P SWARTZ, PH.D.
PRIMARY EXAMINER

September 20, 2004